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Patent  
Attorney's Docket No. 032218-011

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP AMENDMENT</b>
Kuniya Kaneko et al.	)	
Application No.: 09/729,800	)	Group Art Unit: 3623
Filed: December 6, 2000	)	Examiner: ERIC T SHAFFER
For: DEMAND-PRODUCTION SCHEME	)	Confirmation No.: 8148
PLANNING APPARATUS, AND	)	
STORAGE MEDIUM	)	

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: October 21, 2004

Sir:

This election is filed in response to the Office Action dated September 10, 2004 (Paper No. 1). In the Office Action, the Examiner identified two distinct inventions. The Examiner required the Applicants, under 35 U.S.C. §121, to elect a single invention for prosecution. The two inventions identified by the Examiner are:

I) Claims 1-30, drawn to an apparatus for storing data regarding cost and time data regarding the scheduling the receipt, order placement, purchase and supply steps that involves calculating and maximizing profitability index,

II) Claims 31-35, drawn to a planning system that plans a sale or production scheme that determines number of items requested, the location of said items, and the direction of the materials flow of said items.

Pursuant to the Examiner's requirement, the Applicants elect Group I, claims 1-30. It is understood that claims 31-35 will be withdrawn from prosecution. Applicants reserve the right to file divisional applications.

An earlier examination and favorable action on claims 1-30 are respectfully requested.

In the event this paper is not considered to be timely filed, Applicants hereby petition for an appropriate extension of time. The Commissioner is authorized to charge payment for any additional fees which may be required with respect to this paper to our Deposit Account No. 02-4800.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 21, 2004

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